Trabajo Proyecto Etapa 3

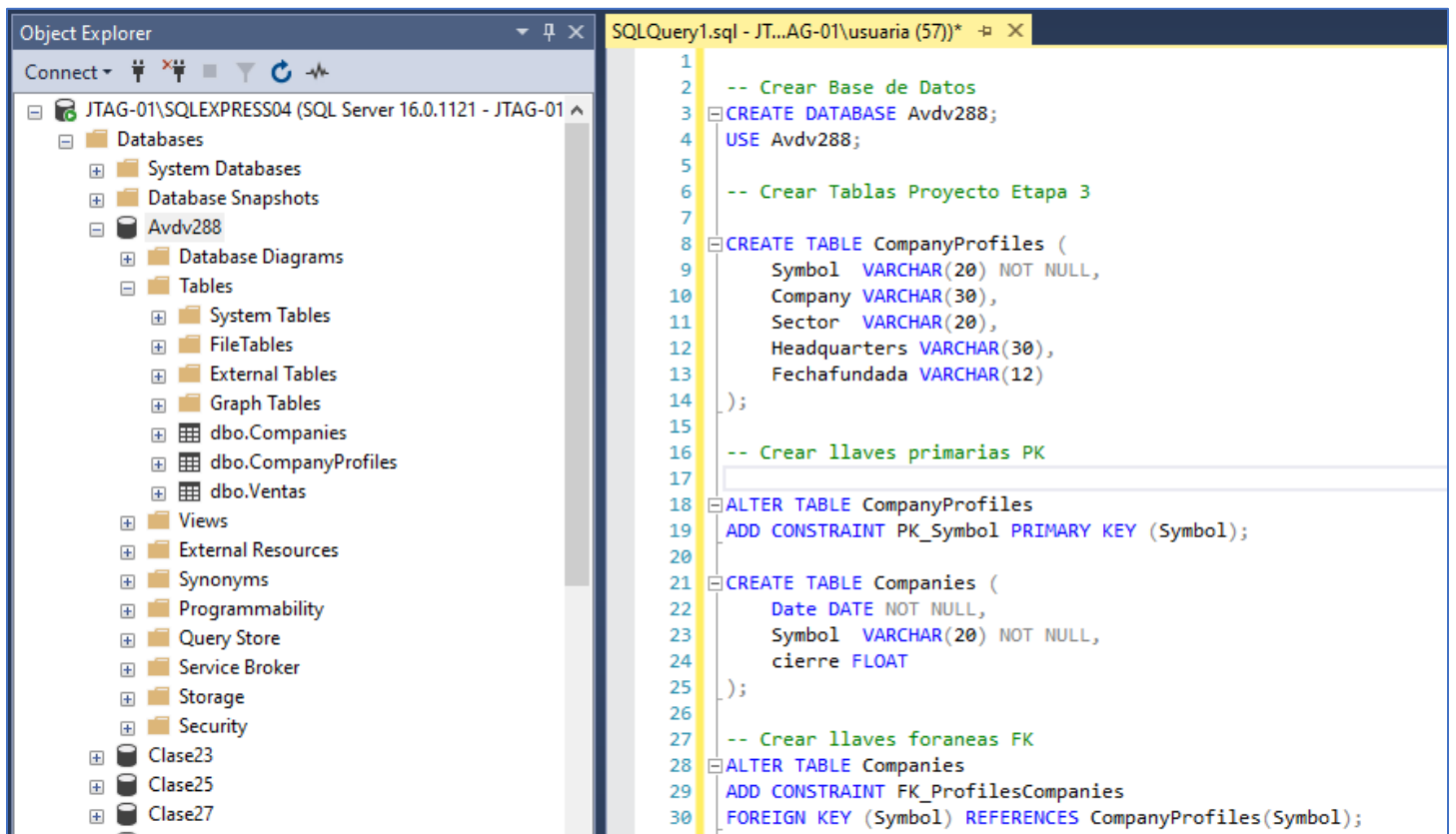**Integrantes:**

Sandra Patricia Carrillo

José Tobias Agudelo Gutiérrez

José William Salcedo Pérez

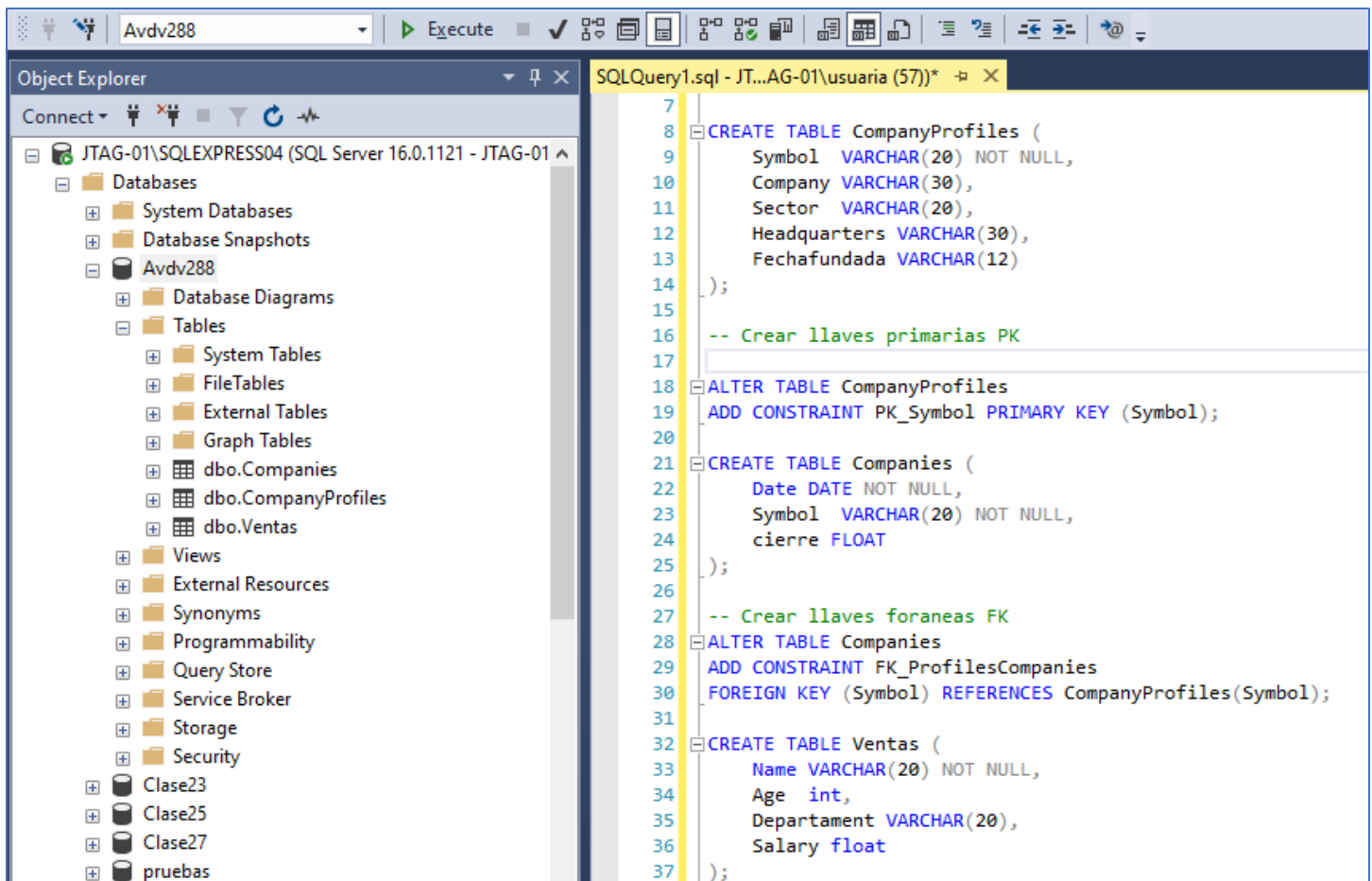Creación de base de Datos en SQL Server con SSMS

```
7
8  CREATE TABLE CompanyProfiles (
9      Symbol  VARCHAR(20) NOT NULL,
10     Company VARCHAR(30),
11     Sector  VARCHAR(20),
12     Headquarters VARCHAR(30),
13     Fechafundada VARCHAR(12)
14  );
15
16  -- Crear llaves primarias PK
17
18  ALTER TABLE CompanyProfiles
19  ADD CONSTRAINT PK_Symbol PRIMARY KEY (Symbol);
20
21  CREATE TABLE Companies (
22     Date DATE NOT NULL,
23     Symbol  VARCHAR(20) NOT NULL,
24     cierre FLOAT
25  );
26
27  -- Crear llaves foraneas FK
28  ALTER TABLE Companies
29  ADD CONSTRAINT FK_ProfilesCompanies
30  FOREIGN KEY (Symbol) REFERENCES CompanyProfiles(Symbol);
31
32  CREATE TABLE Ventas (
33     Name VARCHAR(20) NOT NULL,
34     Age  int,
35     Departament VARCHAR(20),
36     Salary float
37  );
```

Instrucciones SQL Server para SSMS,

CREATE DATABASE Avdv288;
USE Avdv288;

 CREATE TABLE CompanyProfiles (
        Symbol VARCHAR(20) NOT NULL,
        Company VARCHAR(30),
        Sector VARCHAR(20),
        Headquarters VARCHAR(30),
        Fechafundada VARCHAR(12)
);
-- Crear llaves primarias PK

ALTER TABLE CompanyProfiles
ADD CONSTRAINT PK_Symbol PRIMARY KEY (Symbol);

CREATE TABLE Companies (
        Date DATE NOT NULL,
        Symbol VARCHAR(20) NOT NULL,
        Cierre FLOAT
);

```
-- Crear llaves foraneas FK
ALTER TABLE Companies
ADD CONSTRAINT FK_Companies
FOREIGN KEY (Symbol) REFERENCES CompanyProfiles(Symbol);

ALTER TABLE Companies
ADD CONSTRAINT FK_ Companies _Pi
REFRENCES CompanyProfiles (Symbol)

ALTER TABLE Companies
ADD CONSTRAINT FK_ Companies _Pr
REFRENCES CompanyProfiles (Symbol)


CREATE TABLE Ventas (
        Name VARCHAR(20) NOT NULL,
        Age  int,
        Departament VARCHAR(20),
        Salary float
);


#Llaves primarias
'''
ALTER TABLE Pieces
ADD CONSTRAINT PK_Pieces PRIMARY KEY (Code)

ALTER TABLE Providers
ADD CONSTRAINT PK_Providers PRIMARY KEY (Code)

ALTER TABLE Provides
ADD CONSTRAINT PK_Provides PRIMARY KEY (Piece, Provider)
'''

#Llaves foraneas
'''
ALTER TABLE Provides
ADD CONSTRAINT FK_Provides_Pieces FOREIGN KEY (Piece)
REFRENCES Pieces(Code)

ALTER TABLE Provides
ADD CONSTRAINT FK_Provides_Providers FOREIGN KEY (Provider)
REFRENCES Providers(Code)
'''
```